GA EMS Data Discussion with ePCR Vendors

OEMS / Wednesday, 03/17/2021



Please put in the chat box

- Your name
- Vendor name

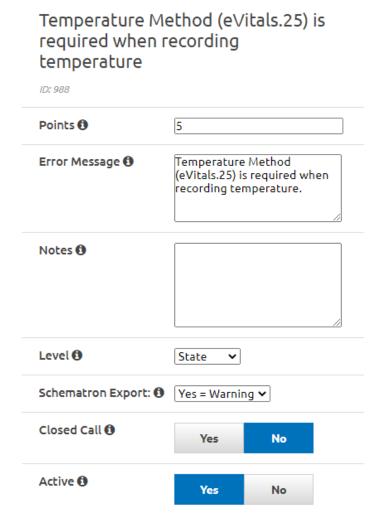
Agenda

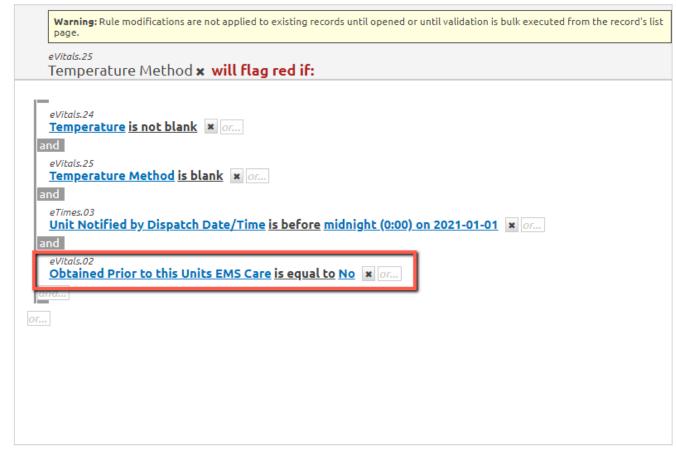
- Upcoming Rules
- Current Issues with Rules
- Expectations of Vendors
- Questions

UPCOMING RULES



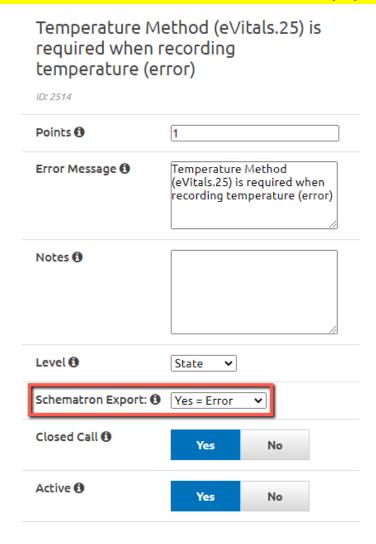
GA Rule 988 – Rule revised to only trigger when the temperature method is not recorded when the vitals were taken by this unit - so vitals taken before this EMS unit arrives are excluded from this rule

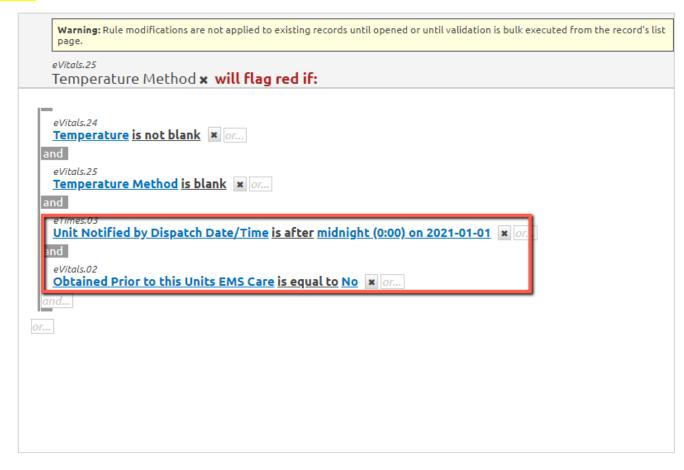




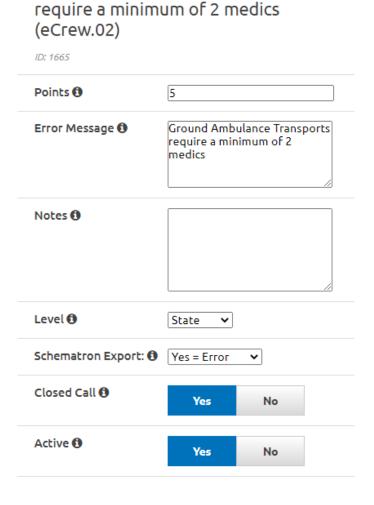
GA Rule 2514 – Rule revised to only trigger when the temperature method is not recorded when the vitals were taken by this unit - so vitals taken before this EMS unit arrives are excluded from this rule

Rule set to "Error" level effective 1/1/2021

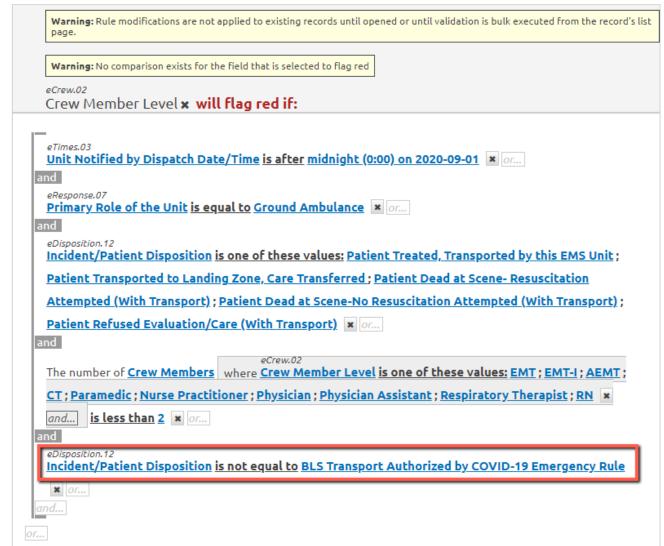




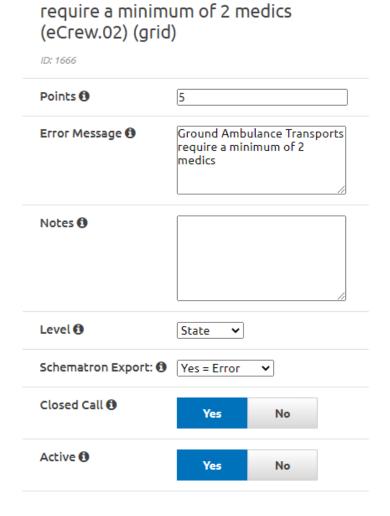
GA Rule 1665 – Rule revised; added BLS Transport Authorized by COVID-19 Emergency Rule criteria



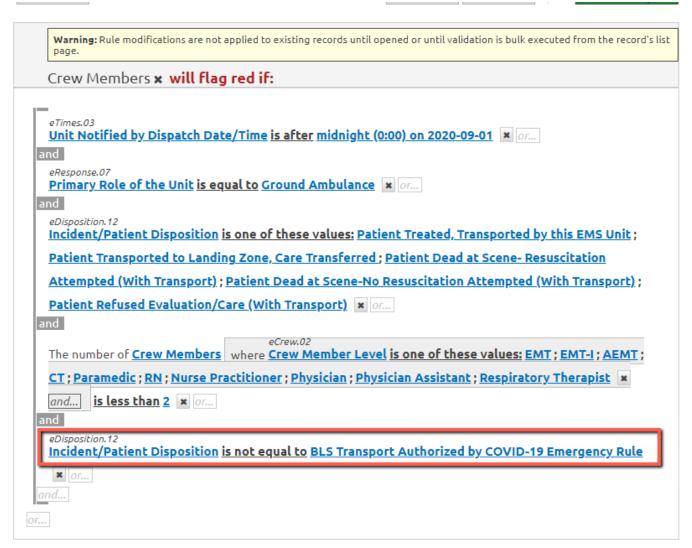
Ground Ambulance Transports



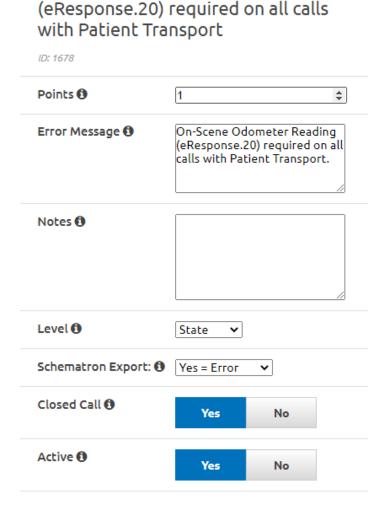
GA Rule 1666 – Rule revised; added BLS Transport Authorized by COVID-19 Emergency Rule criteria



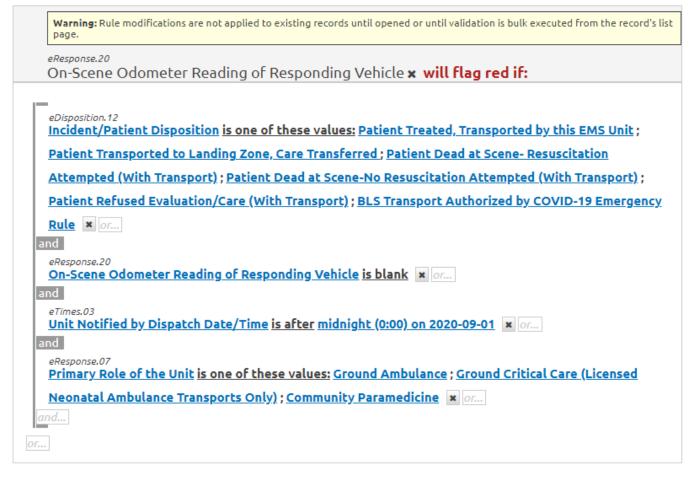
Ground Ambulance Transports



GA Rule 1678 – Rule revised to only include ground transports with patient transport

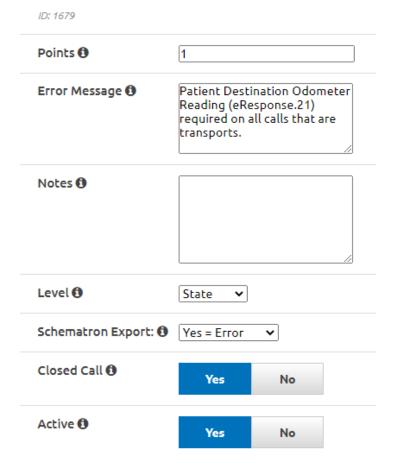


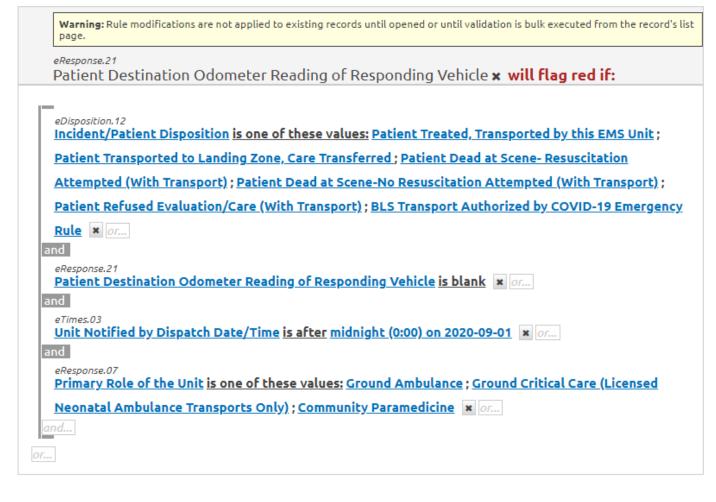
On-Scene Odometer Reading



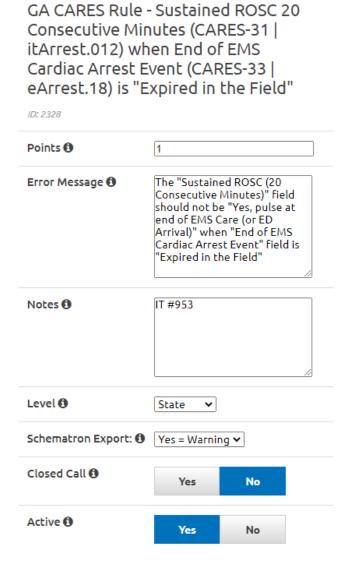
GA Rule 1679 – Rule revised to only include ground transports with patient transport

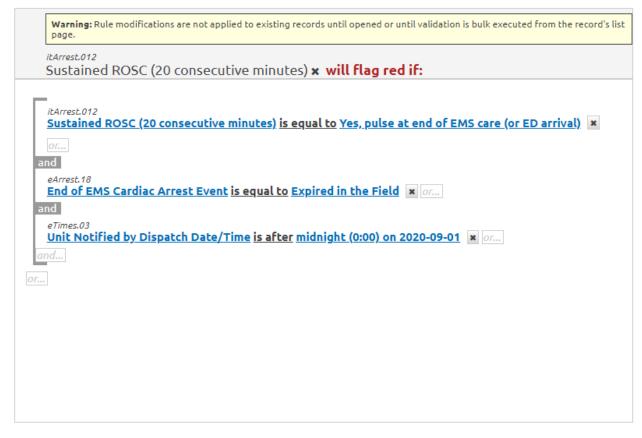
Patient Destination Odometer Reading (eResponse.21) required on all calls that are transports



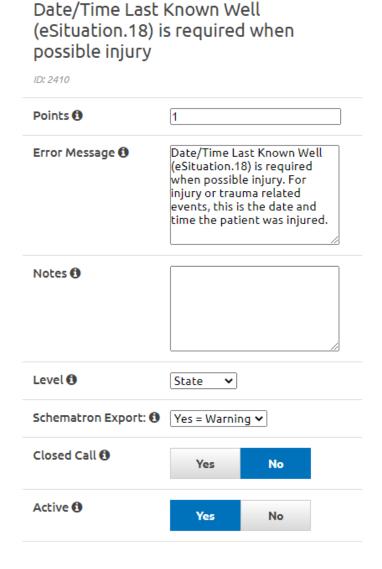


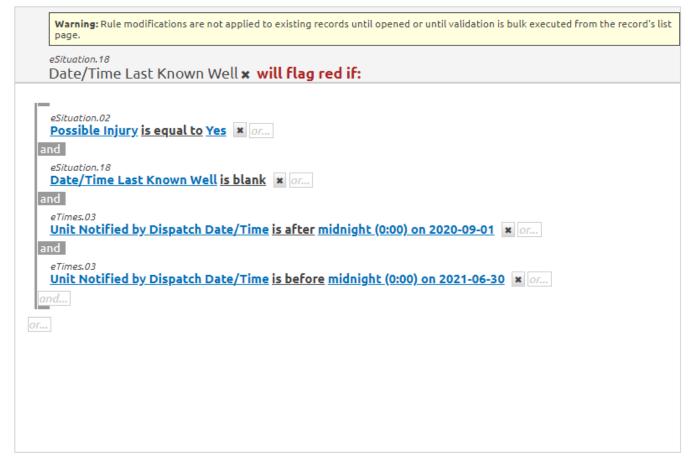
GA Rule 2328 – Rule revised; changed point value to 1





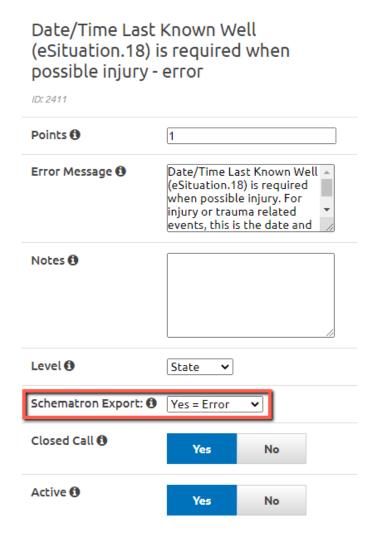
GA Rule 2410 – Rule revised; removed Pertinent Negatives (PN) and Not Values (NV)

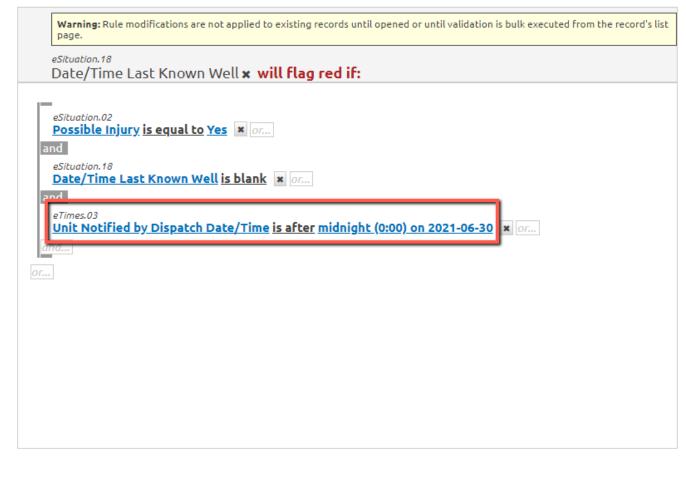




GA Rule 2411 – Rule revised; removed Pertinent Negatives (PN) and Not Values (NV).

Rule set to "Error" level effective 6/30/2021





eSituation.18

eSituation.18 - Date/Time Last Known Well

Definition

The estimated date and time the patient was last known to be well or in their usual state of health. This is described or estimated by the patient, family, and/or bystanders.

National Element	No	Pertinent Negatives (PN)	No
State Element	No	NOT Values	No
Version 2 Element		Is Nillable	No
Usage	Optional	Recurrence	0:1

Associated Performance Measure Initiatives

Airway Cardiac Arrest Pediatric STEMI Stroke Trauma

Constraints

 Data Type
 minInclusive
 maxInclusive

 dateTime
 1950-01-01T00:00:00-00:00
 2050-01-01T00:00:00-00:00

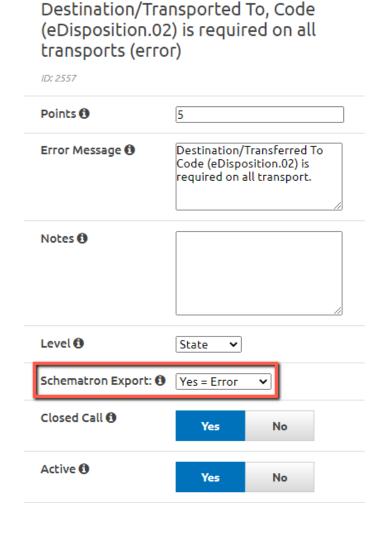
Pattern

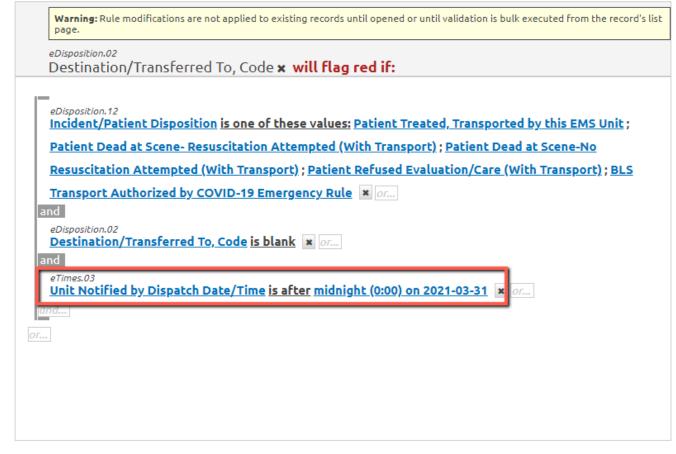
 $[0-9]{4}-[0-9]{2}-[0-9]{2}T[0-9]{2}:[0-9]{2}:[0-9]{2}(\backslash d+)?(\backslash +|-)[0-9]{2}:[0-9]{2}$

Data Element Comment

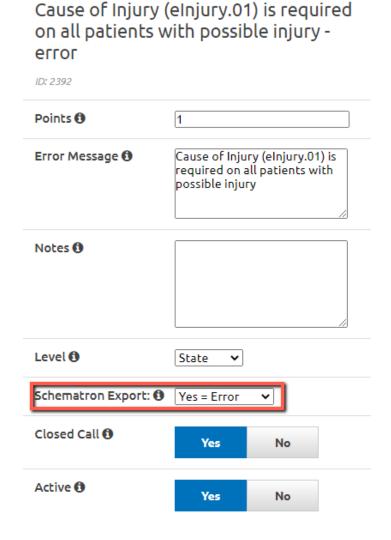
For stroke related events, this is the date and time the patient was last seen normal. For cardiac or respiratory arrest related events, this is the date and time the patient was last known to have a pulse or when interaction was had with the patient. For drowning related events, this is the date and time the patient was last seen. For injury or trauma related events, this is the date and time the patient was injured.

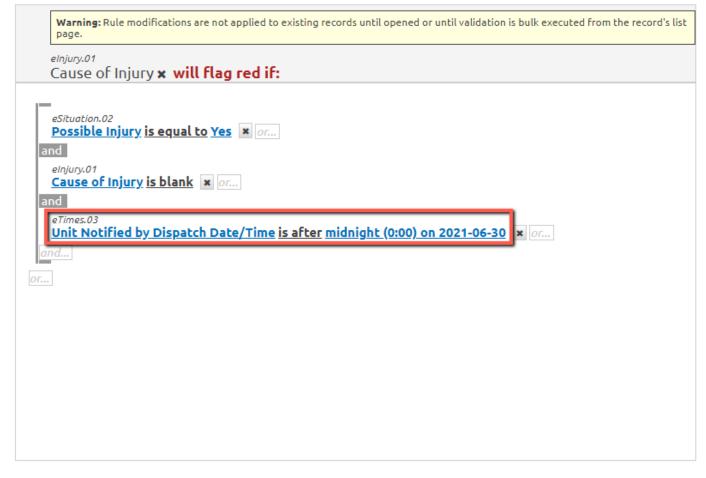
GA Rule 2557 – New Rule set to "Error" level effective 3/31/2021. Rule published on 10/9/2020



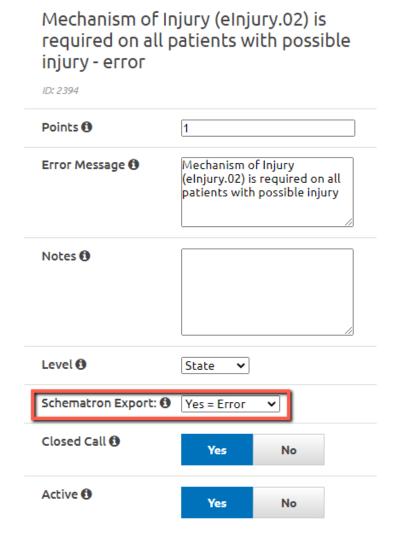


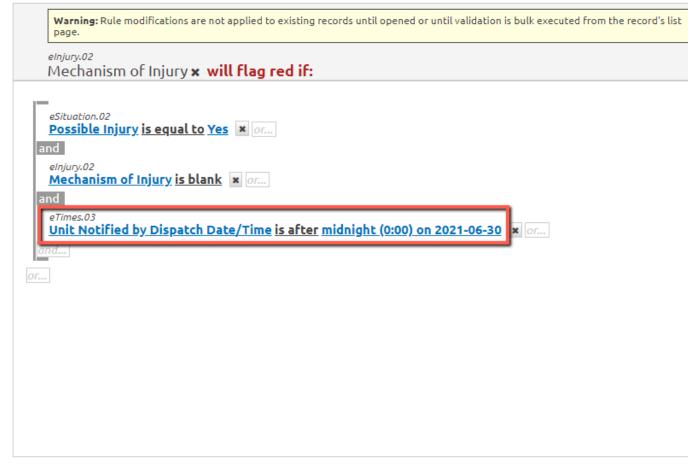
GA Rule 2392 – New Rule set to "Error" level effective 6/30/2021. Rule published on 10/9/2020



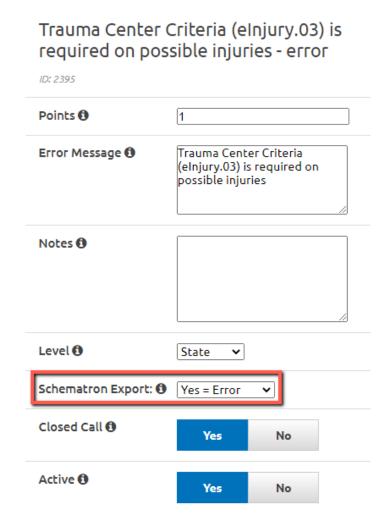


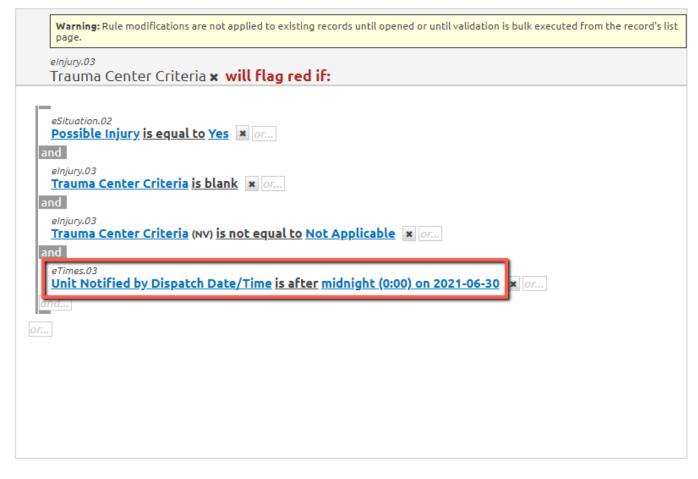
GA Rule 2394 – New Rule set to "Error" level effective 6/30/2021. Rule published on 10/9/2020



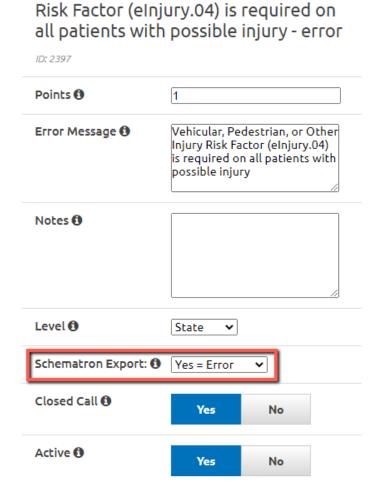


GA Rule 2395 – New Rule set to "Error" level effective 6/30/2021. Rule published on 10/9/2020

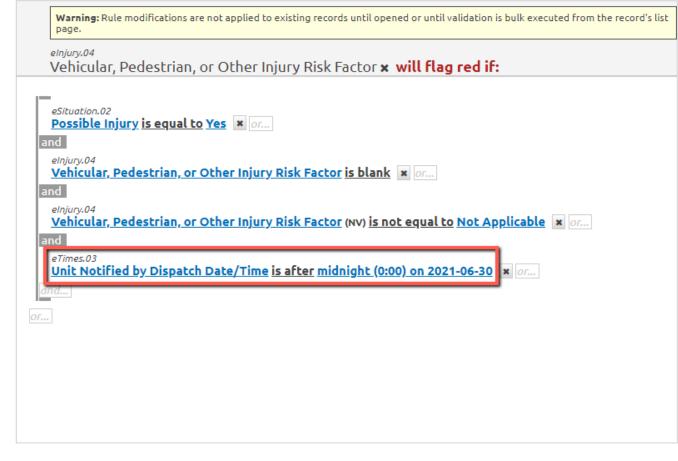




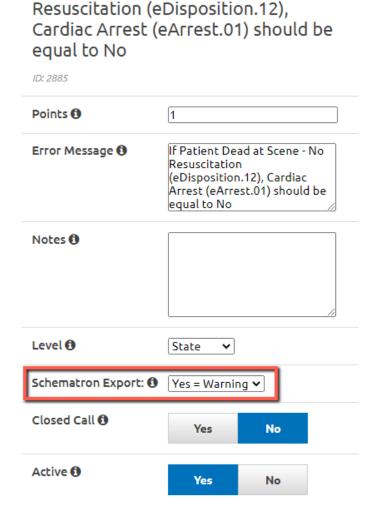
GA Rule 2397 – New Rule set to "Error" level effective 6/30/2021. Rule published on 10/9/2020



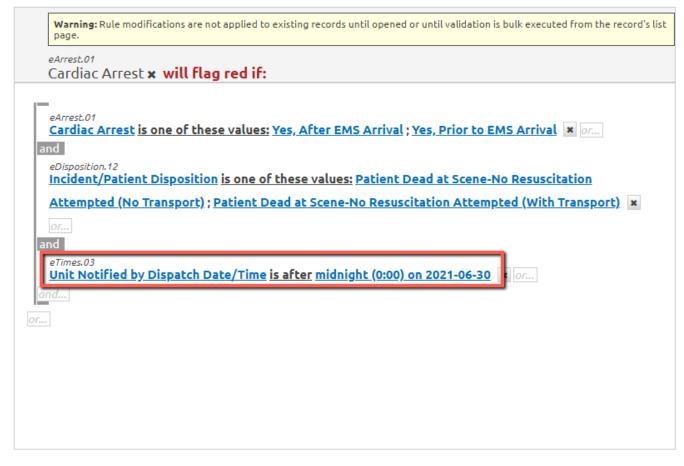
Vehicular, Pedestrian, or Other Injury



GA Rule 2885 – New Rule set to "Warning" level effective 6/30/2021. Rule added on 3/11/2021



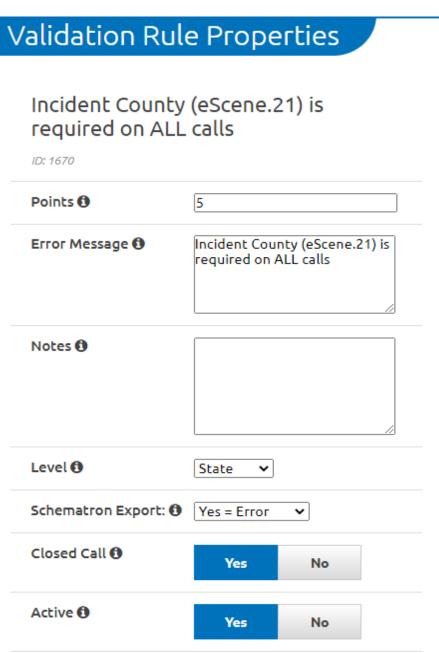
If Patient Dead at Scene - No.

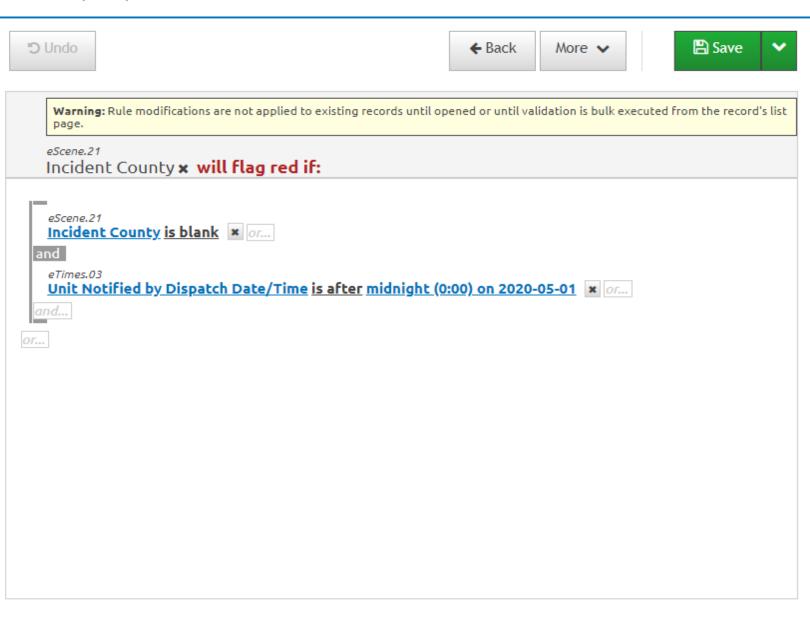


CURRENT ISSUES WITH VALIDATION RULES



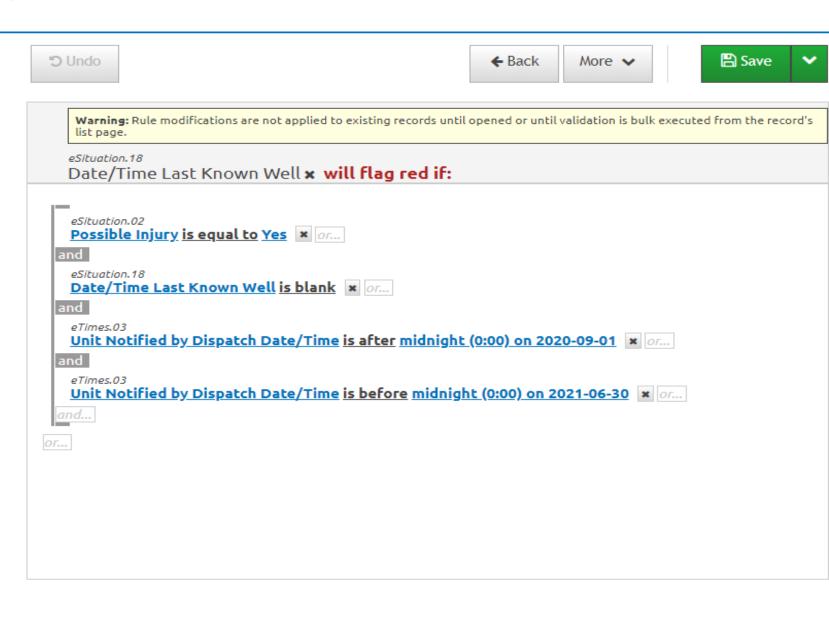
Added to Schematron on 1/4/2019





Turns to Error on 6/30/2021

Validation Rule Properties Date/Time Last Known Well (eSituation.18) is required when possible injury ID: 2410 Points (1) Error Message 1 Date/Time Last Known Well (eSituation.18) is required when possible injury. For injury or trauma related events, this is the Notes 1 Level 6 State Schematron Export: 1 Yes = Warning > Closed Call 6 Yes No Active 1 Yes No



eSituation.18

eSituation.18 - Date/Time Last Known Well

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State Element	No	NOT Values	No
Version 2 Element		Is Nillable	No
Usage	Optional	Recurrence	0:1

Associated Performance Measure Initiatives

Airway Cardiac Arrest Pediatric STEMI Stroke Trauma

Constraints

Data Type minInclusive maxInclusive

dateTime 1950-01-01T00:00:00-00:00 2050-01-01T00:00:00-00:00

Pattern

 $[0-9]{4}-[0-9]{2}-[0-9]{2}T[0-9]{2}:[0-9]{2}:[0-9]{2}(\backslash d+)?(\backslash +|-)[0-9]{2}:[0-9]{2}$

Data Element Comment

For stroke related events, this is the date and time the patient was last seen normal. For cardiac or respiratory arrest related events, this is the date and time the patient was last known to have a pulse or when interaction was had with the patient. For drowning related events, this is the date and time the patient was last seen. For injury or trauma related events, this is the date and time the patient was injured.

EXPECTATIONS OF ePCR VENDORS



NOTES

- Just because NEMSIS allows something in schema does NOT mean that the value are accepted in all situations
 - Optional for the NEMSIS XML file does NOT necessarily mean Optional for state submission

Expectations of ePCR Vendors

- Apply Schematron updates in a timely manner
- Use the correct GA facilities codes and agency IDs
- Must NOT default answers for the medics or agencies
- Must be completely NEMSIS 3.4 compliant NOW
- Must be completely NEMSIS 3.5 compliant before 1/1/2022
- Must NOT show "Not Recorded" or "Not Reporting" for medics to click on
- MUST show validation rule error messages to end user
- XML Files should be sent on a continuous basis throughout the day do not bulk send multiple files at one point during the day
- XML Files must contain only one run
- While labels of values/elements may change the definition may NOT

NOT Value Definition Descriptions

NEMSIS V3 Overview Document Description of NOT Values

NOT Values have been condensed in Version 3.

- Not Applicable: The data element is not applicable or pertinent to the EMS event, assessment or, intervention. This value should be available to the data-entry user.
- 2. Not Recorded: The data element is considered applicable to the EMS event, but was left blank by the data-entry user. The EMS software should auto-populate blank fields with "Not Recorded" at the time of export. This value should not be available to the data-entry user.
- 3. Not Reporting: The data element is not be collected by the EMS agency or state. This NOT value does not apply to National elements where "Usage = Required". The EMS software should auto-populate the data fields not collected with "Not Reporting" when exporting the record. This value should not be available to the data-entry user.

Questions? And Open Discussion